Resource Summary Report

Generated by NIF on Jul 31, 2026

CURRY

RRID:SCR_009546
Type: Tool

Proper Citation

CURRY (RRID:SCR_009546)

Resource Information

URL: https://compumedicsneuroscan.com/products/by-name/curry/

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Description: Processing software for multimodal neuroimaging centered on combining functional data such as EEG and MEG with imaging data from MRI and CT to optimize source reconstruction. They are now combining Curry's strength with the acquisition and signal processing features of the SCAN software for a comprehensive EEG acquisition, data analysis, source localization and source imaging package.

Abbreviations: CURRY

Synonyms: CURRY Scan 7 Neuroimaging Suite, CURRY 8, CURRY 7, CURRY Neuroimaging Suite

Resource Type: software resource, software application, data processing software

Keywords: multimodal, atlas, application, connectivity, analysis, computed, tomography, database, eeg, meg, electrocorticography, modeling, finite, element, format, conversion, forward, inverse, image, reconstruction, meg, mesh, generation, model, magnetic resonance, pet, spect, segmentation, simulation, spatial, transformation, volumetric, neuroimaging, FASEB list

Availability: Commercial license

Resource Name: CURRY

Resource ID: SCR_009546

Alternate IDs: nlx_155726

Alternate URLs: http://www.nitrc.org/projects/curry_7

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260731T042821+0000

Ratings and Alerts

No rating or validation information has been found for CURRY.

No alerts have been found for CURRY.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 160 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Mehdipour Ghazi M, et al. (2025) Cognitive aging and reserve factors in the Metropolit 1953 Danish male cohort. GeroScience, 47(2), 2475.

Montefinese M, et al. (2025) Fine-Grained Concreteness Effects on Word Processing and Representation Across Three Tasks: An ERP Study. Psychophysiology, 62(5), e70074.

Curry FE, et al. (2025) Eugene M Renkin. His Many Contributions to Microvascular Research With Examples of How They Inform Current Investigations of Microvascular Dysfunction. Microcirculation (New York, N.Y. : 1994), 32(4), e70010.

Wang HE, et al. (2025) Assessing Functional Connectivity Dynamics During Cognitive Tasks Involving the Dorsal Stream. Entropy (Basel, Switzerland), 27(6).

Mao X, et al. (2025) Auditory steady state response can predict declining EF in healthy elderly individuals. Frontiers in aging neuroscience, 17, 1516932.

Go EJ, et al. (2025) Parahippocampal activation reveals countermeasure use in a sentence-based complex trial protocol guilty knowledge test with P900 source localization. Scientific reports, 15(1), 34586.

Damiani A, et al. (2025) Thalamocortical hodology to personalize electrical stimulation for focal epilepsy. Nature communications, 16(1), 9209.

Chen P, et al. (2025) Visual Neural Dynamics of Adolescents with Myopia During Face Inversion: An ERP and Oscillatory Study. Brain sciences, 15(12).

Shan J, et al. (2025) Attractive serial dependence arises during decision-making. PLoS biology, 23(8), e3003333.

Angulo-Chavira AQ, et al. (2025) Hyper-speed meaning and form predictions: An EEG-based representational similarity analysis. Psychonomic bulletin & review, 32(6), 3041.

Zuo M, et al. (2025) Evaluation of Machine Learning Algorithms for Classification of Visual Stimulation-Induced EEG Signals in 2D and 3D VR Videos. Brain sciences, 15(1).

Long J, et al. (2025) Feasibility, safety, and efficacy of high-dose intermittent theta burst stimulation in children with autism spectrum disorder: study protocol for a pilot randomized sham-controlled trial. Frontiers in psychiatry, 16, 1549982.

Zhao R, et al. (2025) An open dataset of multidimensional signals based on different speech patterns in pragmatic Mandarin. Scientific data, 12(1), 1934.

Jin P, et al. (2025) Honesty threshold affects individuals' resistance to monetary temptations. Scientific reports, 15(1), 1835.

Ramírez-Benítez ER, et al. (2025) The Effect of Attentional Locus on Multisensory Congruence: An ERP Study. Psychophysiology, 62(11), e70172.

Lee DA, et al. (2025) Altered intrinsic thalamic network based on electroencephalography source-level analysis in poststroke epilepsy. Medicine, 104(12), e41886.

Compton RJ, et al. (2024) Effects of task context on EEG correlates of mind-wandering. Cognitive, affective & behavioral neuroscience, 24(1), 72.

Yuan X, et al. (2024) The influence of cerebellum on visual selective attention in patients with multiple lacunar cerebral infarction and its neuromodulatory mechanisms. Frontiers in human neuroscience, 18, 1380739.

Lesser RP, et al. (2024) Pan-cortical electrophysiologic changes underlying attention. Scientific reports, 14(1), 2680.

Kobayashi K, et al. (2024) Effective connectivity relates seizure outcome to electrode placement in responsive neurostimulation. Brain communications, 6(1), fcae035.